09-08-08



Docket No.: 60896(70551)

(PATENT)

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Akira Sugiyama

Application No.: 10/787,037

Confirmation No.: 3898

Filed: February 24, 2004

Art Unit: 1792

For: PLASMA PROCESSING APPARATUS

Examiner: Moore, Karla A.

#### **INFORMATION DISCLOSURE STATEMENT (IDS)**

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

#### **CERTIFICATE OF EXPRESS MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee' service under 37 CFR 1.10 (Express Mail Label No: EM 053184924 US), and is addressed to Mail Stop: AMENDMENT, Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 on September 5, 2008.

Kathryn A. Grindrod

Pursuant to 37 CEP 1.56, 1.07 and 1.09, the attention of the Detect and

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references/documents listed on the attached PTO/SB/08a/b. It is respectfully requested that these references/documents be expressly considered during the prosecution of this application, and that these references/documents be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

89/08/2698 #GEBREM1 05960823 841105 18787837

01 FC:1806

180.00 DA

I	<u>COPIES</u>	
	a. <u>X</u>	Submitted herewith is a legible copy of (i) each U.S and foreign patent (ii) each publication or that portion which caused it to be listed; and (iii all other information or that portion which caused it to be listed. (Applications filed after June 30, 2003, no copies of cited US Patents are required and therefore, are not enclosed).
	b	This application relies under 35 U.S.C. § 120, on the earlier filing date of prior application Serial No, filed on The references listed on the attached Form PTO/SB08a/b were submitted to, and/or cited by, the Office in the prior application(s) and, therefore, are not required to be provided in this application.
II.		XPLANATION OF THE RELEVANCE k at least one box)
	a	Except as may be indicated below in (b), all of the patents, publications or other information submitted herewith are in the English language or were cited in an English language Search Report, a copy of which is attached hereto (concise explanation not required).
	b. <u>X</u>	A concise explanation of the relevance of all patents, publications or other information listed that is not in the English language is as follows:
		See English language Abstract included with the Japanese document cited and provided herewith.

c. <u>X</u>	The following additional information is provided for the Examiner's consideration:		
The Japanese language document cited and provided herewith (Item BA) includes an English language abstract and a counterpart English Publication (Item AA).			
	<u>FEES</u>		
THIS IDS IS BEING FILED UNDER 37 C.F.R. § 1.97(b) (check one box)			
a	within three months of the filing date of a national application (37 C.F.R. § 1.97(b) (1). No fee or certification is required.		
b	within three months of the date of entry of the national stage as set forth in §1.491 in an international application (37 C.F.R. § 1.97(b) (2). No fee or certification is required.		
C	before the mailing date of a first Action on the merits (37 C.F.R. § 1.97(b) (3)). No fee or certification is required. In the event that a first Office Action on the merits has been issued, please consider this IDS under 37 C.F.R. § 1.97(c) and see the certification under 37 C.F.R. § 1.97(e) below, or, if no certification has been made, charge our deposit account a fee in the amount of \$180.00 as required by 37 C.F.R. § 1.17(p).		

III.

IV.	THIS IDS IS BEING FILED UNDER 37 C.F.R. § 1.97(c):  (check one box)				
	before the mailing date of a Final Office Action under 37 C.F.R. § 1.113 (See 37 C.F.R. § 1.97(c) (1)) or before the mailing date of a Notice of Allowance under 37 C.F.R. § 1.311 (See 37 C.F.R. § 1.97(c) (2)).				
	a. <u> </u>	No certification; therefore, a fee in the amount of \$180.00 is required by 37 C.F.R. §1.17(p).			
	OR				
	b	See the certification below. No fee is required.			
V. <u>ST</u>	ATEME	NT UNDER 37 C.F.R. § 1.97(d)			
	The undersigned hereby states that				
	X	_ This Information Disclosure Statement is filed after the mailing date of a Final Office Action or Notice of Allowance, whichever occurred first, but on obefore payment of the Issue Fee (37 CFR 1.97(d)). Accordingly, Applicant(strespectfully hereby petition(s) that this Information Disclosure Statement be considered.			

## VI. STATEMENT UNDER 37 C.F.R. § 1.97(e)

(check only one box)

The undersig	gned hereby states that
a	each item of information contained in the IDS was first cited in any communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS; or
b	no item of information contained in the IDS was first cited in a communication from a foreign Patent Office in a counterpart foreign application or, to the best of my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § I.56(c) more than three months prior to the filing of this statement.
C	Some of the items of information were cited in a communication from a foreign Patent Office. As to this information, the undersigned certifies that each item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby certifies that no item of this remaining information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application or, to the best of my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this statement.
	e charge Deposit Account No. 04-1105 in the amount of \$180.00 for the e-indicated fee. A triplicate copy of this paper is attached.

\_X\_

No fee is required.

Applicant believes that additional fees beyond those submitted herewith are not required in connection with the consideration of this submission. However, if for any reason a further fee is required, a fee paid is inadequate or a credit is owed for any excess fee paid, you are hereby authorized and requested to charge and/or credit Deposit Account No. 04-1105, as necessary, for the correct payment of all fees which may be due in connection with the filing and consideration of this communication.

If the Examiner has any questions concerning this Information Disclosure Statement, he/she is requested to contact the undersigned. Further, if it is determined that this Information Disclosure Statement has been filed under the wrong rule, the United States Patent and Trademark Office is requested to consider this Information Disclosure Statement under the proper rule, with a petition if necessary, and to charge the appropriate fee to Deposit Account No. **04-1105**.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 04-1105, under Order No. 60896(70551). A duplicate copy of this paper is enclosed.

Dated: September 5, 2008

Respectfully submitted,

David A. Tucker

Registration No.: 27,840

EDWARDS ANGELL PALMER & DODGE LLP

Brand C. Tucker

P.O. Box 55874

Boston, Massachusetts 02205

(617) 517-5508

Attorney for Applicant

692461





Docket No.: 60896(70551)

(PATENT)

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Akira Sugiyama

Application No.: 10/787,037

Confirmation No.: 3898

Filed: February 24, 2004

Art Unit: 1792

For: PLASMA PROCESSING APPARATUS

Examiner: Moore, Karla A.

#### **INFORMATION DISCLOSURE STATEMENT (IDS)**

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

#### **CERTIFICATE OF EXPRESS MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee' service under 37 CFR 1.10 (Express Mail Label No: EM 053184924 US), and is addressed to Mail Stop: AMENDMENT, Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 on September 5, 2008.

Kathryn A. Grindrod

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references/documents listed on the attached PTO/SB/08a/b. It is respectfully requested that these references/documents be expressly considered during the prosecution of this application, and that these references/documents be made of record therein and appear among the "References Cited" on any patent to issue therefrom.



1	COPIES	
	a. <u>X</u>	Submitted herewith is a legible copy of (i) each U.S and foreign patent (ii) each publication or that portion which caused it to be listed; and (iii) all other information or that portion which caused it to be listed.  (Applications filed after June 30, 2003, no copies of cited US Patents are required and therefore, are not enclosed).
	b	This application relies under 35 U.S.C. § 120, on the earlier filing date of prior application Serial No, filed on The references listed on the attached Form PTO/SB08a/b were submitted to, and/or cited by, the Office in the prior application(s) and, therefore, are not required to be provided in this application.
11.		XPLANATION OF THE RELEVANCE k at least one box)
	a	Except as may be indicated below in (b), all of the patents, publications or other information submitted herewith are in the English language or were cited in an English language Search Report, a copy of which is attached hereto (concise explanation not required).
	b. <u>X</u>	A concise explanation of the relevance of all patents, publications or other information listed that is not in the English language is as follows:
		See English language Abstract included with the Japanese document cited and provided herewith.



c. <u>X</u>	The following additional information is provided for the Examiner's consideration:		
The Japanese language document cited and provided herewith (Item BA) includes an English language abstract and a counterpart English Publication (Item AA).			
	FEES		
THIS IDS IS BEING FILED UNDER 37 C.F.R. § 1.97(b) (check one box)			
a	within three months of the filing date of a national application (37 C.F.R. § 1.97(b) (1). No fee or certification is required.		
b	within three months of the date of entry of the national stage as set forth in §1.491 in an international application (37 C.F.R. § 1.97(b) (2). No fee or certification is required.		
C	before the mailing date of a first Action on the merits (37 C.F.R. § 1.97(b) (3)). No fee or certification is required. In the event that a first Office Action on the merits has been issued, please consider this IDS under 37 C.F.R. § I.97(c) and see the certification under 37 C.F.R. § 1.97(e) below, or, if no certification has been made, charge our deposit account a fee in the amount of \$180.00 as required by 37		

C.F.R. § I.17(p).

III.



# IV. THIS IDS IS BEING FILED UNDER 37 C.F.R. § 1.97(c): (check one box) before the mailing date of a Final Office Action under 37 C.F.R. § 1.113 (See 37 C.F.R. § 1.97(c) (1)) or before the mailing date of a Notice of Allowance under 37 C.F.R. § 1.311 (See 37 C.F.R. § 1.97(c) (2)). a. X No certification; therefore, a fee in the amount of \$180.00 is required by 37 C.F.R. §1.17(p). OR See the certification below. No fee is required. V. STATEMENT UNDER 37 C.F.R. § 1.97(d) The undersigned hereby states that X This Information Disclosure Statement is filed after the mailing date of a Final Office Action or Notice of Allowance, whichever occurred first, but on or before payment of the Issue Fee (37 CFR 1.97(d)). Accordingly, Applicant(s) respectfully hereby petition(s) that this Information Disclosure Statement be

considered.



### VI. STATEMENT UNDER 37 C.F.R. § 1.97(e)

(check only one box)

The undersign	ned hereby states that
1	each item of information contained in the IDS was first cited in any communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS; or
	no item of information contained in the IDS was first cited in a communication from a foreign Patent Office in a counterpart foreign application or, to the best of my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § I.56(c) more than three months prior to the filing of this statement.
	Some of the items of information were cited in a communication from a foreign Patent Office. As to this information, the undersigned certifies that each item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby certifies that no item of this remaining information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application or, to the best of my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this statement.
	charge Deposit Account No. 04-1105 in the amount of \$180.00 for the indicated fee. A triplicate copy of this paper is attached.



No	fee	is	requ	iire	d

Applicant believes that additional fees beyond those submitted herewith are not required in connection with the consideration of this submission. However, if for any reason a further fee is required, a fee paid is inadequate or a credit is owed for any excess fee paid, you are hereby authorized and requested to charge and/or credit Deposit Account No. 04-1105, as necessary, for the correct payment of all fees which may be due in connection with the filing and consideration of this communication.

If the Examiner has any questions concerning this Information Disclosure Statement, he/she is requested to contact the undersigned. Further, if it is determined that this Information Disclosure Statement has been filed under the wrong rule, the United States Patent and Trademark Office is requested to consider this Information Disclosure Statement under the proper rule, with a petition if necessary, and to charge the appropriate fee to Deposit Account No. **04-1105**.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 04-1105, under Order No. 60896(70551). A duplicate copy of this paper is enclosed.

Dated: September 5, 2008

Respectfully submitted,

By Numb C. Tucker

David A. Tucker

Registration No.: 27,840

EDWARDS ANGELL PALMER & DODGE LLP

P.O. Box 55874

Boston, Massachusetts 02205

(617) 517-5508

**Attorney for Applicant** 

692461



Application No. (if known): 10/787,037

Attorney Docket No.: 60896(70551)

## Certificate of Express Mailing Under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. **EM 053184924 US** in an envelope addressed to:

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

on	September 5, 2008	•		
	Date			
	Kathy	Drunder		
	/ Sigr	ature		
Kathryn Grindrod				
	Typed or printed name of	person signing Certificate		
		(617) 517-5534		
Reg	istration Number, if applicable	Telephone Number		

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

Information Disclosure Statement (6 pages)
Form PTO/SB/08a/b (w/2 References) (1 page)

Return Receipt Postcard

Authorization to charge \$180.00 to deposit account 04-1105